Leg apparatus for biomechanical stimulation of muscles has base suspended of guide shaft in parallel with motor-driven threaded spindles

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Abstract of **DE19944456**

The leg apparatus includes a height-adjustable oscillating carriage (1) which undergoes rotary oscillation. In the x-y plane, the carriage and its drive components rest on a carrier plate (2). The latter rests on a base (4), with damping elements (3) placed between. The base is slidably suspended on both sides on a guide shaft (5). The base is positioned in the y-direction by at least one motor-driven threaded spindle (6), arranged parallel to the guide shaft.